



N-20

Sample Concentrator

Hanon N-20 Sample Concentrator is mainly used in the concentration of samples in batches, such as drug screening, hormone analysis, liquid/gas phase, as well as mass spectrum analysis.

The use of sample concentration instead of the commonly used rotary evaporimeter for concentration, can have simultaneous concentration of dozens of samples, which can short the sample preparation time greatly, and has the advantages of time-saving, easy operation and fast.

Characteristics

- Sample visualization.
- Module optional, with 5ml / 12 hole, 5ml / 24 hole, 20ml / 12 hole, 20ml / 24 hole.
- Automatic fault detection and alarming.
- Built-in over-temperature protection device.
- Flow-meter pressure reducing valve is optional.



Each blowing needle can be controlled independently, the height of gas cavity is adjustable

Technical data

Temperature range	Room temperature +5°C~180°C
Heating time	≤30min (from 40°C to 180°C)
Temperature accuracy	±0.5°C(40-100°C) ±1°C(100~180°C)
Display accuracy	0.1
Display mode	LED display
Nitrogen flow	0-10L/min
Nitrogen pressure	≤0.1MPa
Dimensions	280mm*240mm*500mm